

What is claimed is:

Claims

- 5 1. A method comprising the steps of:

storing, in a communication device, location information for one or more designated geographical areas;

- 10 determining, by the communication device, when the communication device is within one of the one or more designated geographical areas;

preventing activation of an audible incoming call indicator in the communication device while the communication device is within one of the one or more

- 15 designated geographical areas.

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2. The method of claim 1, wherein the location information is stored as one or more coordinates defining boundaries of the one or more designated geographical areas.

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3. The method of claim 1, wherein at least some of the location information is stored for the duration of an event.

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4. The method of claim 1, wherein the location information is transmitted to the communication device by an infrastructure of a communication system.

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5. The method of claim 1, wherein the location information is transmitted to the communication device when the communication device enters a coverage area of a cell site and the one or more designated geographical areas are within the coverage area.

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6. The method of claim 1, wherein the step of preventing comprises switching the audible incoming call indicator to a vibrating incoming call indicator.

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7. The method of claim 1, further comprising the step of displaying a message on a display for the communication device indicating that the communication device is within one of the one or more designated geographical areas.

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8. The method of claim 1, further comprising the step of informing the infrastructure when the communication device is within one of the one or more designated geographical areas.

9. The method of claim 8, further comprising the step of intercepting calls intended for the communication device while the communication device is within one of the one or more designated geographical areas.

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10. The method of claim 9, further comprising the step of sending missed call messages to the communication device for any calls received while the communication device is within one of the one or more designated geographical areas.

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11. The method of claim 1, further comprising the steps of determining, by the communication device, when the communication device is no longer within the one of the one or more designated geographical areas and automatically reactivating the audible incoming call indicator in the communication device when the communication device is no longer within the one of the one or more designated geographical areas.

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12. The method of claim 1, further comprising the steps of determining, by the communication device, when the communication device is no longer within the one of the one or more designated geographical areas and informing the infrastructure when the communication device is no longer within one of the one or more designated geographical areas.

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13. The method of claim 1, wherein the step of determining comprises determining when the communication device travels above a predetermined speed and considering such travel to be one of the one or more designated geographical areas.

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14. A method comprising the steps of:

transmitting, to a communication device, location information for one or more geographical areas wherein use of audible incoming call indicators is restricted;

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receiving, from the communication device, an indication that the communication device is within one of the one or more designated geographical areas;

intercepting calls intended for the communication device while the

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communication device is within one of the one or more designated geographical areas.

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15. The method of claim 14, wherein the location information is transmitted to the communication device when the communication device enters a coverage area of a cell site and the one or more designated geographical areas are within the coverage area.

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16. The method of claim 14, further comprising the step of sending missed call messages to the communication device for any calls received while the communication device is within one of the one or more designated geographical areas.

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17. A computer-readable signal-bearing medium comprising:

computer readable program code for storing location information for one or more designated geographical areas;

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computer readable program code for determining when a communication device is within one of the one or more designated geographical areas;

computer readable program code for preventing activation of an audible

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incoming call indicator in the communication device while the communication device is within one of the one or more designated geographical areas.

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18. The computer-readable signal-bearing medium of claim 17, further comprising computer readable program code for receiving the location information from an infrastructure of a communication system.

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19. The computer-readable signal-bearing medium of claim 17, wherein the computer readable program code for preventing activation of an audible

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incoming call indicator in the communication device while the communication device is within one of the one or more designated geographical areas comprises computer readable program code for switching the audible incoming call indicator to a vibrating incoming call indicator.

20. The computer-readable signal-bearing medium of claim 17, further comprising computer readable program code for displaying a message on a display for the communication device indicating that the communication device is within one of the one or more designated geographical areas.

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21. The computer-readable signal-bearing medium of claim 17, further comprising computer readable program code for informing an infrastructure when the communication device is within one of the one or more designated geographical areas.

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22. The computer-readable signal-bearing medium of claim 17, further comprising computer readable program code for determining, by the communication device, when the communication device is no longer within the one of the one or more designated geographical areas and automatically reactivating the audible incoming call indicator in the communication device when the communication device is no longer within the one of the one or more designated geographical areas.

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23. The computer-readable signal-bearing medium of claim 17, further comprising computer readable program code for determining when the communication device travels above a predetermined speed and considering such travel to be one of the one or more designated geographical areas.

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